

[54] **PORTABLE SUBMERSIBLE PUMP**

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[58] Field of Search. **415/122, 123, 124,**
415/140; 64/2 R; 417/223, 316, 319, 61, 423

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[57] **ABSTRACT**

A submersible pump wherein the motor unit is removed from the liquid environment and the motive force for the pump impeller, located in the liquid to be pumped, is transmitted from the motor unit by means of a flexible power shaft. The pump is portable and may have a gear box or a clutch. In addition, the present submersible pump may take the form of an axial flow pump when low to moderate lifts are required at large capacities. A special flexible shaft terminal is provided wherein the pump and impeller are attached directly to the flexible shaft unit.

3 Claims, 10 Drawing Figures

